

REARVIEW MIRROR CONSTRUCTED FOR EFFICIENT ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A mirror assembly includes a housing, an angularly adjustable power pack, wires for supplying power and mirror angle control, an electrochromic mirror subassembly including a heater, and a turn signal device. The components include individual connectors that plug into a multi-prong connector on the bundle of wires, or that piggyback into each other. Optionally, the heater incorporates an internal wire with end connectors for communicating power to opposite sides of the heater, and also includes layers of light-transmitting/diffusing material for diffusing light passing from the turn signal device through the diffusing material. A printed circuit board fits into a pocket in the panel-shaped carrier, and an integral retainer releasably secures the printed circuit board. The power pack is attached to the carrier via a ring of resilient fingers, and a continuous hoop flange prevents distortion of the carrier and in turn of the glass elements in the mirror subassembly.